

## EAST Search History

L25	74	6 same fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 20:30
L26	63995	(delet\$4 null\$4 cancel\$6 remov\$4) near5 (frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 20:42
L27	5007	transmi\$7 with 26	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 20:42
L28	139	27 same fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 20:43
L29	43	11 and 28	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 20:43
L30	0	("2007/0009061").URPN.	USPAT	OR	ON	2007/05/11 21:11
L31	2	"6408019".pn. "6384773".pn.	USPAT	OR	ON	2007/05/11 21:13
L32	1	"6668008".pn.	USPAT	OR	ON	2007/05/11 21:13
L33	10896	non adj contiguous\$4 (non-contiguous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:56
L34	16	6 with 33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:58
L35	1206	6 and 33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:58

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	35768	(excir\$4 excis\$5)	USPAT	OR	ON	2007/05/11 18:32
L2	925491	transmit\$4	USPAT	OR	ON	2007/05/11 18:25
L3	93	1 with 2	USPAT	OR	ON	2007/05/11 18:31
L4	7217	non adj continuous\$4 (non-continuous)	USPAT	OR	ON	2007/05/11 18:33
L5	0	1 with 4	USPAT	OR	ON	2007/05/11 18:32
L6	74102	(excir\$4 excis\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:56
L7	15075	non adj continuous\$4 (non-continuous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:56
L8	1	6 with 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:33
L9	202	6 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:33
L10	7	fourier and 9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:34

## EAST Search History

L11	74529	narrowband (narrow adj band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:34
L12	58	L11 same 1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 18:35
L13	12	("3932818"   "4287475"   "4613978"   "5029184"   "5263048"   "5629929"   "5671247"   "5717717"   "5844936"   "5974101"   "6246729"   "6360369"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 18:49
L14	0	("6868114").URPN.	USPAT	OR	ON	2007/05/11 18:57
L15	0	("6868114").URPN.	USPAT	OR	ON	2007/05/11 19:13
L16	20014	remov\$4 near3 frequency	USPAT	OR	ON	2007/05/11 19:13
L17	59643	(delet\$4 null\$4 cancel\$6 remov\$4) near3 (frequency band channel)	USPAT	OR	ON	2007/05/11 20:41
L18	109184	(delet\$4 null\$4 cancel\$6 remov\$4) near3 (frequency band channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 19:16
L19	2449	transmit\$4 near6 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 19:16
L20	36	fourier same 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/11 19:16
L21	6	("4755994"   "5367539"   "5388185"   "5539452"   "5872531"   "6556965"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/11 19:28
L22	0	("7080017").URPN.	USPAT	OR	ON	2007/05/11 19:46
L23	1	"5029184".pn.	USPAT	OR	ON	2007/05/11 20:19
L24	1	"4393276".pn.	USPAT	OR	ON	2007/05/11 20:30

## EAST Search History

L36	73	35 and fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:59
L37	65	36 not 34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:22
L38	17394	dft (discrete adj fourier adj transform\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:22
L39	34	null\$4 near5 38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:29
L40	98	null\$4 near5 fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:29
L41	92	40 not 39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:39
L42	1565	zero\$5 near5 fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:39

## EAST Search History

L43	39	transmitter same 42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:40
S1	2	"20040092281".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/05/10 18:55
S2	0	("2004/0092281").URPN.	USPAT	OR	ON	2007/05/10 18:55
S3	0	("2004/0092281").URPN.	USPAT	OR	ON	2007/05/10 18:57
S4	0	jerry near2 burchfield	USPAT	OR	ON	2007/05/10 18:58
S5	0	jerry near2 burchfield	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 18:59
S6	9	jerry near2 burchfiel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 19:02
S7	733002	exci\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 19:03
S8	105936	dft fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 19:04
S9	4871	S7 same S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 19:04

## EAST Search History

S10	74529	narrowband (narrow adj band)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 19:05
S11	96	S9 same S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 19:05
S12	1	("2002/0094022").URPN.	USPAT	OR	ON	2007/05/10 19:19
S13	3	("20020094022"   "6629449"   "6778263").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 19:20
S14	0	("6954707").URPN.	USPAT	OR	ON	2007/05/10 19:20
S15	8	("5410750"   "5612978"   "5671247"   "5907624"   "5974101"   "6009129"   "6285718"   "6370133").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/10 19:26
S16	3	("6477196").URPN.	USPAT	OR	ON	2007/05/10 19:27
S17	0	("6868114").URPN.	USPAT	OR	ON	2007/05/11 08:44
S18	167	frequency near4 (excir\$4 excis\$5)	USPAT	OR	ON	2007/05/11 18:23
S19	733002	exci\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 08:45
S20	105936	dft fourier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 08:45
S21	4871	S19 same S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 08:45